CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited on July 5, 2005 with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Kun Li et al.

Serial No.:

10/523,777 (filed on February 8, 2005 as Express

Mail No. EV536050489US)

Filed:

I.A. Filing Date 8/28/2003; PCT/US03/27341

Title:

METHOD AND SYSTEM FOR DYNAMIC MODELING AND RECIPE

OPTIMIZATION OF SEMICONDUCTOR ETCH PROCESSES

Attorney Docket:

VOY-007US

Mail Stop Missing Parts Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

MISSING PARTS TRANSMITTAL

Enclosed is a Declaration referring to the above serial number and filing date, which is submitted in compliance with 37 C.F.R. 1.68. Also enclosed is the surcharge of \$130 for filing the Declaration on a date later than 30 months from the priority date in accordance with 37 C.F.R. 1.492(e).

The Commissioner is hereby authorized to charge payment of any additional fees or credit any overpayment to Deposit Account No. 23-3000.

Respectfully submitted,

07/14/2005 ATRAN1

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COMMISSIONER FOR 1'A P.O. Box 1450 Alexandria, Vinginia 22313-1450 www.mpho.gov

U.S. APPLICATION NUMBER NO.

JUL 0 8 2005

ON F. FYANS FIRST NAMED APPLICANT

ATTY. DOCKET NO.

10/523,777

Kun Li

VOY-007US

INTERNATIONAL APPLICATION NO.

PCT/US03/27341

I.A. FILING DATE

PRIORITY DATE

08/28/2003

08/28/2002

Joseph R Jordan 441 Vine Street **Suite 2700** Cincinnati, OH 45202

CONFIRMATION NO. 5732 371 FORMALITIES LETTER C0000000016064096

Date Mailed: 05/20/2005

Wood Herron & Evans

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 02/08/2005
- Copy of the International Search Report filed on 02/08/2005
- Copy of IPE Report filed on 02/08/2005
- Copy of Article 19 Amendments filed on 02/08/2005
- Oath or Declaration filed on 02/08/2005
- U.S. Basic National Fees filed on 02/08/2005
- Priority Documents filed on 02/08/2005

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
 - is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.
- \$130 Surcharge for providing the oath or declaration later than 30 months from the priority date (37 CFR 1.492(e)) is required.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

\$130 Late oath or declaration Surcharge.





ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice **MUST** be returned with the response.

PAULETTE R KIDWELL

Telephone: (703) 308-9140 EXT 216

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/523,777	PCT/US03/27341	VOY-007US

FORM PCT/DO/EO/905 (371 Formalities Notice)